

FORM PTO-1449 U.S. Department of Commerce  
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ATTY. DOCKET NO.  
503.35524CC3

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APPLICANT  
YAMAMOTO

FILING DATE  
January 30, 2004

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PR</i>	5 3 8 4 2 9 3	1/95	Omori et al			
<i>PR</i>	5 7 2 6 1 0 8	3/98	Taguchi et al			
<i>PR</i>	5 8 2 0 9 6 0	10/98	Kwon			
<i>PR</i>	6 1 5 0 0 2 7	11/00	Yamamoto			
<i>PR</i>	4 3 9 6 7 2 0	8/83	Beall			
<i>PR</i>	4 5 1 9 8 2 8	5/85	Beall			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>PR</i>	7 1 5 7 3 3 1	6/95	Japan			X	
<i>PR</i>	10 0 2 9 8 3 2	2/98	Japan			X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>PR</i>	Japanese Industrial Standard, JISZ8102 Abstract
<i>PR</i>	Japanese Industrial Standard, JISB9905-1959 Abstract
<i>PR</i>	Glass-Ceramic For Magnetic Disks, Vol. 10, No. 4, 1995 pp 56-60, Goto

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6-9-2005

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<i>[Signature]</i>	3 8 0 4 6 4 6	4/74	Dumbaugh, Jr.			

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>[Signature]</i>	05 0 3 2 4 3 1	2/93	Japan			X	
<i>[Signature]</i>	08 1 8 0 4 0 2	7/96	Japan			X	
<i>[Signature]</i>	07 1 5 7 3 3 1	6/95	Japan			X	
<i>[Signature]</i>	07 3 0 0 3 4 0	11/95	Japan			X	
<i>[Signature]</i>	07 2 4 0 0 2 5	9/95	Japan			X	
<i>[Signature]</i>	05 3 0 3 7 3 5	11/93	Japan			X	
<i>[Signature]</i>	03 1 6 2 7 1 2	7/91	Japan			X	
<i>[Signature]</i>	01 2 0 1 0 4 3	8/89	Japan			X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>[Signature]</i>	"Rare Earth -Properties and Applications-" Issued June 10, 1984, by Gihoudo
<i>[Signature]</i>	"Dictionary of Glass" Issued September 20, 1985, by Asakura Shoten
<i>[Signature]</i>	"Glass Engineering Handbook", Issued November 30, (Showa 42 (1977) by Asakura Shoten
<i>[Signature]</i>	"Science of Amorphous Glass, Issued June 30, Showa 58 (1983), by Uchidaroukakuen

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